

14:00 – 14:30

# Urban air mobility: safe, autonomous and cleaner

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MWC2024  
100 Years  
Leading Change



 Telefónica Tech

# Urban Air Mobility: Safe, Autonomous and Eco-friendly

**MWC**<sup>™</sup>  
GSMA

An aerial, top-down view of a dense urban environment with numerous skyscrapers and buildings. A large, semi-transparent blue circle is centered in the image, containing white text. The background is overlaid with a network of white lines connecting various points, suggesting a digital or data network. There are also several smaller, semi-transparent purple circles scattered around the main blue circle.

The era of  
*Urban Air Mobility*  
is here

# EHang Leading the Air Mobility Revolution

*Safe, Autonomous and Eco-Friendly  
Air Mobility for Everyone*



# EHang (Nasdaq: EH)

World's leading UAM technology company

**2014**

Company founded

**1<sup>st</sup>**

Publicly traded UAM technology company

**1<sup>st</sup>**

Autonomous eVTOL launched in 2016

**1<sup>st</sup>**

Pilotless eVTOL TC and standard AC from CAAC

**~45,000**

Safe, autonomous trial and demo flights

**14**

Countries worldwide flight footprints



# Telefónica Tech

*Developping holistic solutions to boost urban air mobility*

Best managed

Reaching Everywhere

**CONNECTIVITY**

Next Generation

Secured and Managed

**DRONES**

Best of Breed

To streamline and grow our clients' business

**IOT  
SOLUTIONS**



# Connectivity as Key Enabler of UAM Ecosystem



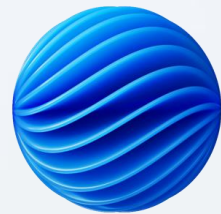
# Connectivity strengthen the function and capabilities of UAM platforms





# The critical role of 5G in the UAM ecosystem

*Offering safe, efficient and green urban air mobility,  
Leveraging Telefónica's public and private 5G networks*



Reliability

Providing Secure and  
Seamless  
Connectivity



Low latency

Instantaneous  
communication  
between aircraft and  
ground  
systems



Bandwidth

Enabling Fast  
Communication,  
Optimizing Efficiency



# Strategic Partnership to develop Urban Air Mobility



# The Low-Altitude Economy

*New Applications and Business Models emerging from Intelligent Aerial Solutions*

01



PASSENGER  
TRANSPORTATION

02



LOGISTICS

03



FIRE FIGHTING

04



MEDICAL DELIVERY SERVICES

05



SMART CITIES  
MANAGEMENT

# Co-creating and co-designing tomorrow's solutions



Connectivity in Europe  
and Latin America



The Thinx



Market  
ecosystem



# First flight of a certified eVTOL at an international airport in Europe

Powered by  
Telefónica Tech

EHANG | 亿航  
EH | Nasdaq Listed



